

REMARKS

Claims 38-59 stand rejected. Claims 38-42, 44, 46-47 and 58-59 have been amended. Claim 57 has been cancelled. Claim 38 is presented in independent form. Claims 38, 42-45, 48, 52, and 56-59 were rejected under 35 U.S.C. §103(a) as being unpatentable over U.S. Patent No. 5,913,034 to Malcolm et al in view of U.S. Patent No. 6,557,170 to Wilder et al. Further, claims 39-41 are rejected over Malcom and Wilder and further in view of U.S. Patent Publication No. 2002/0091850 to Perholtz. Claims 46 and 53 stand rejected under 35 U.S.C. §103(a) as being unpatentable over Malcolm and Wilder and further in view of U.S. Patent No. 5,821,918 to Reinert et al. Claim 47, 49, 50-51, and 54-55 stand rejected as unpatentable over Malcolm and Wilder in view of Asprey, Kitigawa, Vouri, and Antoun, respectively.

Claim 38 discloses a user terminal device for producing an option menu, comprising a first set of image producing circuits capable of producing a first video output and a second set of image producing circuits capable of producing a second video output. The device contains a processor coupled to the first and second sets of image producing circuits, where in the processor is utilized to configure the video outputs of each of the first and second sets of image producing circuits to generate an option menu on a video display.

Contrastingly, Malcolm discloses a network administration system for performing network system maintenance and administration. In Malcolm, the Administrator Interface Unit (“AIU”) is a **standard personal computer** that connects directly to an interface base station (“IBS”) located in the rack with a plurality of computers. The IBS contains the necessary circuitry and switching capabilities to allow the AIU to connect to any of the servers within the system. Malcolm, however does not teach a first and second set of image processing circuits used to create an option menu on a video display. Further, in Malcolm the AIU unit

is a PC capable of processing and generating data and video signals separate and apart from the servers it is interfaced to. Contrastingly, the user terminal device of the present invention is an interface device for connecting a keyboard, mouse, and display device. It does not need to be a functional PC and does not need circuitry capable of generating any video other than the option menu and cursor.

Wilder discloses a keyboard, keyboard, video monitor, mouse, and power ("KVMP") switching system having an on screen display circuit that provides a visual means for accessing the KVMP switch. A first set of switching circuits coupled to a plurality of computers and the on screen display circuit allows a user to access and control any of the remote computers using a local keyboard, video monitor, and mouse. A second set of switching circuits coupled to the power supply of each remote computer and the on screen display circuit allows a user to control the electrical power to each remote computer. To select a remote computer using the Wilder system, a user activates the on-screen display by entering a "hot key" with either the keyboard and/or mouse. Initially, the on-screen display prompts the user to enter a username and password. After the user is verified, the user is provided a list of all attached remote computers. The user utilizes the local keyboard and mouse to select and control the power supply of the desired remote computer.

Wilder like, Malcolm does not teach both a first set and second set of image processing circuits containing more than one OSD processor. In fact, Wilder incorporates only a single on-screen processor for generation of the list of remote computers.

Accordingly, Claim 38 and all the claims that depend therefrom are believed to be patentable over the art of record. Claims 39-56 and 58-59 are each dependent from independent claim 38 discussed above and are therefore believed patentable for at least the same reasons.

Because each dependent claim is also deemed to define an additional aspect of the invention, however, the individual consideration or reconsideration, as the case maybe, of the patentability of each on its own merits is respectfully requested.

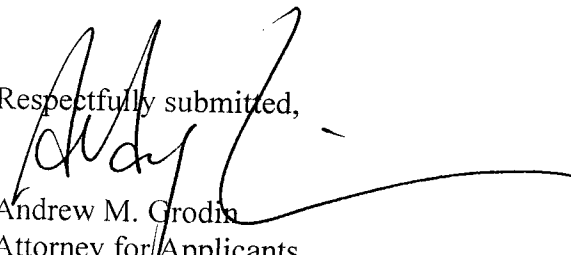
If, however, there are any unresolved issues, it is requested that the Examiner contact Applicants' representative via telephone so that such issues can be quickly resolved.

Correspondence and Fees

Filed concurrently herewith is a request for a one-month extension of time to respond and the fee of \$130.00. No fees are believed to be necessitated by the instant response. However, should this be in error, authorization is hereby given to charge Deposit Account no. 03-3839 for any underpayment, or to credit any overpayments.

Please address all correspondence to the correspondent address for **Customer No. 26345 of Intellectual Docket Administrator, Gibbons P.C.**, One Gateway Center, Newark, NJ 07102. Telephone calls should be made to Andrew M. Grodin at (973) 596-4553.

Respectfully submitted,


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